



43rd

Road & Street

Maintenance Supervisors' Conference 2005

OCTOBER 4–6

EAST: Spokane Valley, WA
Mirabeau Park Hotel

DECEMBER 6–8

WEST: SeaTac, WA
DoubleTree Hotel

OCTOBER 4 • DECEMBER 6
Traffic Solutions Workshop

Featuring:

**Personnel, Integrated Vegetation
Management, Winter Operations,
Stormwater, Supervisor Employment
Law, & Roadway Preservation**

**SPONSORED BY WASHINGTON
STATE UNIVERSITY**

- **College of Engineering & Architecture**
- **College of Civil & Environmental Engineering**
- **Conferences & Professional Programs**





43rd

Road & Street Maintenance Supervisors' Conference 2005

ROAD & STREET THANKS

On behalf of the Road & Street Maintenance Supervisors' Conference Committee, we gratefully acknowledge and appreciate the efforts of our chair:

Dane Dunford, Whitman County Public Works

The following conference **moderators** have also volunteered their time and effort to bring together a group of fine, qualified speakers:

Rich Bodell, Washington County Risk Pool

Bud Cave, Clark County

Jeff Dobson, Roadwise, Inc

Jim Henderson, WSDOT, South Central Region

Ron Horn, Franklin County Public Works

Al Minerich, WSDOT CleElum

Walt Olsen, County Road Administration Board

Larry Pearson, County Road Administration Board

David Sorensen, WSDOT

Bruce Wagner, Pierce County Public Works & Utilities

ROAD & STREET CONFERENCE OBJECTIVES

- Present up-to-date methods and techniques for the maintenance and repair of streets, roads, highways, and bridges.
- Describe management concepts and practices for equipment and personnel involved in maintenance tasks and responsibilities.
- Offer technical information for discussion.
- Provide an opportunity to share solutions to common problems.

WHO SHOULD ATTEND

- Supervisors in city, county, state, and federal agency road or street departments.
- Superintendents, area foremen, lead technicians.
- Equipment operators, crew leaders, maintenance specialists, dispatchers, and operations managers.
- Suppliers and contractors for the public works market.

REGISTRATION & REFUNDS

The \$229 early Road & Street registration fee (due September 20) includes attendance at all sessions, lunches, break refreshments, social hour, entrance to door prize drawings, and all conference handouts. Receive a discount by registering for both Road & Street and the Traffic Solutions Workshop.

Three easy ways to register:

- **Mail** the attached form with your payment.
- **Fax** your registration with payment information to 509-335-0945
- **Online** registration: <http://capps.wsu.edu/rs>

Please register early! If your plans change after registering and you cannot attend, e-mail (wsuconf@wsu.edu) or fax us a cancellation request. All cancellations must be received in writing five business days prior to course start date, or a \$50 processing fee will be assessed. If you register and do not cancel before the conference begins, your registration fee remains payable as charged. You can also e-mail or fax us your substitution at any time.

Accommodations for individuals who qualify under the Americans with Disabilities Act are available upon request (contact us at least 10 days before the event). Washington State University employment and programs are available to all without discrimination.



DISTINGUISHED SERVICE AWARDS

Call for Nominations: The Distinguished Service Award recognizes meritorious services by employees who serve the public. To nominate someone for recognition, have your top administrator write a one-page official commendation for that person, put it on agency letterhead, indicate which conference they will attend, and send it by September 27th (East) or December 3rd (West) to: Michelle Johnson, WSU Conferences and Professional Programs, 7612 Pioneer Way E., Puyallup, WA 98371-4998. For more information, call 800-942-4978 or 253-445-4631, or e-mail mlj@wsu.edu. Awards will be presented at the opening luncheon.

PROGRAM COMMITTEE

2005 Chair: Dane Dunford, Whitman County

Rico Baroga, WSDOT

Phil Barto, Fleet Engineering Services

Tom Bense, Northwest Utility Services

Rich Bodell, Washington County Risk Pool

Bud Cave, Clark County Public Works

Jeff Dobson, Roadwise, Inc.

Bruce Drewes, Idaho Technology Transfer Center

Jim Henderson, WSDOT—South Central Region

Ron Horn, Franklin County Public Works

Al Minerich, WSDOT—CleElum

Walt Olsen, County Road Administration Board

David Sorensen, WSDOT

Bruce Wagner, Pierce County Public Works

CONTINUING EDUCATION UNITS

1.8 Continuing Education Units (CEUs) may be earned by those completing the conference. An additional 0.8 CEUs may be earned by attending the Traffic Solutions Workshop. To receive CEUs, pay the \$5 fee with your registration, obtain a CEU enrollment form from the conference desk upon arrival, complete it before the conference starts and attend at least 80 percent of the conference. CEUs are nationally recognized units of achievement that may be used as evidence of professional development and for job advancement. Contact WSU Conferences and Professional Programs at 800-942-4978 or 509-335-3530 for an official copy of your CEU transcript.

Don't miss the ROAD BUILDERS' CLINIC

Coeur d'Alene, Idaho

February 28 – March 2, 2006

with the CONCRETE PAVEMENT PRECONFERENCE WORKSHOP

February 27 – February 28, 2006

NEED HELP WITH YOUR MEETING?

Our professional meeting planning staff at WSU Conferences and Professional Programs are experts in:

- Concept consulting
- Program and audience development
- Contract negotiation
- Fund raising
- Registration
- Logistical support (hotel and catering planning and negotiation)
- Target Marketing

Call us at 800-942-4978 or 253-445-4575 for more information or visit our Web site at <http://capps.wsu.edu/rs>



Traffic Solutions Workshop

Spokane, October 4 • SeaTac, December 6

- Pre-register for Road & Street plus Traffic Solutions and save \$\$\$!
- Note: You must pre-register for Traffic Solutions (there is a separate fee for this program)

MODERATOR:

David Sorensen, WSDOT Highways & Local Programs Office

PANEL:

Jim Ellison, P.E., Pierce County Traffic Engineer

David Sorensen, WSDOT Highways & Local Programs Office

Frank Newboles, WSDOT Headquarters Traffic Office

Marty Weed, WSDOT Headquarters Traffic Office

Liana Liu, Federal Highway Administration, Olympia Office

Don Peterson, Federal Highway Administration, Olympia Office

8:00–8:15 **Welcome/Meeting Overview/ Introductions**
David Sorensen

8:15–9:15 **Short Duration Workzones**
Frank Newboles

9:15–10:15 **New Materials in Signing & Striping**
Marty Weed

10:15–10:30 **Break**

10:30–11:30 **MUTCD Update: A National Perspective**
Jim Ellison

11:30–1:00 **Luncheon**

1:00–2:30 **Signing & Striping—Best Practices**
Liana Liu

2:30–3:00 **Break**

3:00–4:30 **Low Cost Safety Improvements**
Liana Liu (East) & Don Peterson (West)

4:30 **Adjourn**

Road & Street Maintenance Supervisors' Conference 2005

Day 1: TUESDAY, 10/4 & TUESDAY, 12/6

10:00–11:30 **Conference Registration/View Exhibits**

11:30–1:00 **LUNCHEON: Welcome/Conference Begins**

Dane Dunford, Conference Chair, Whitman County Public Works

Session 1: PERSONNEL

MODERATOR:

Walt Olsen, CRAB

KEYNOTE SPEAKER:

Mark Gorkin, Stress Doc Enterprises

In today's 24/7, upgrading and reorganizing climate many people are feeling on edge. This tension can lead to being impatient or abrupt with colleagues. You may feel out of control, take things personally and overreact to feedback. Defusing this tension often involves recognizing and taking responsibility for your frustration and understanding the constructive and destructive potential of anger.

Vital skills for productively managing conflict include: (a) learning to constructively and effectively express feelings of anger, (b) giving positive feedback and (c) using consensus-building tools. The conflict resolution process reaffirms the value of the individual and cohesiveness of the team. Easier said than done.

Have no fear, the Stress Doc™, Mark Gorkin, LICSW, national speaker, consultant and author, is here to help you get a solid grip on these charged emotions.

1:00–2:30 **Managing Anger & Challenging People (Part 1)**

Mark Gorkin

2:30–3:00 **Break**

3:00–4:30 **Managing Anger & Challenging People (Part 2)**

Mark Gorkin

5:00–6:30 **Exhibitors' Social**

Sponsored by Road & Street exhibitors

Hearty hors d'oeuvres



**Day 2:
WEDNESDAY, 10/5 & WEDNESDAY, 12/7**

**Session 2: INTEGRATED VEGETATION
MANAGEMENT (Concurrent with Session 3)**

MODERATOR:

Ron Horn, Franklin County Public Works

8:00–9:30 **Creating Sustainable Roadsides**
James Morin, WSDOT & Ray Willard, WSDOT

An explanation of WSDOT's efforts to develop sustainable roadsides. The presentation will include a discussion of developing roadside vegetation management plans, design considerations, roadside revegetation, long term benefit/cost and other alternative techniques and research.

9:30–10:00 **Break**

10:00–10:45 **Clark Public Utilities Integrated
Vegetation Management Program**
Duane Northrup, Clark Public Utilities

10:45–11:30 **Clark County's Spray Program
(Can It Help You?)**
Phil Burgess, Clark County

11:30–1:00 **Luncheon**

Session 3: WINTER OPERATIONS (East)
(Concurrent with Session 2)

MODERATOR:

Al Minerich, WSDOT, CleElum

8:00–8:45 **Winter Operations**
Casey McGill, WSDOT

Moving into a chemical priority snow and ice program, how it was implemented, where we were and where we are going today.

8:45–9:30 **The Results of the New Chemical Deicers Program in the Tri-City Area**
Mike Kukes, WSDOT & Tom Lenberg, WSDOT

9:30–10:00 **Break**

10:00–10:30 **High Tech Equipment That Is Needed
To Support a Chemical Deicer Program**
Fred Benjamin, WSDOT

Will discuss all the new high tech equipment on the market today, e.g., Ground Speed Control Units, Friction Wheels, Pre-wets Wing Plows, Surface Temperature Sensors, GPS Systems that record location and deicer applications.

10:30–11:30 **Liquid & Solid Deicer Workshop**
Jeff Dobson, Roadwise, Inc. & Rick Hall, North American Salt

A brief discussion on liquid and solid deicers. Panel discussion to follow with Q & A.

11:30–1:00 **Luncheon**





Session 3: STORMWATER (West) (Concurrent with Session 2)

MODERATOR:

Larry Pearson, County Road Administration Board, Olympia

8:00–9:30 **Regional Road Maintenance**

Janine Johanson, King County, & *Ray Harris*, City of Everett

A panel of Regional Forum members will address aspects of the Regional Road Maintenance-Endangered Species Act (ESA) Program Guidelines or "The Regional Program." Included in the discussion will be background and status of the Regional Program, participating agencies, requirements related to stormwater and maintenance and training available to maintenance supervisors.

9:30–10:00 **Break**

10:00–11:30 **In-the-Field: How Stormwater Requirements Affect Maintenance**

Carl Oman, Clark County (Decant Facility Operation), *Don Schultz*, Kitsap County, *Scott Wilson*, Clark County, & *Norm Payton*, WSDOT

A panel of Road Maintenance Supervisors/ Superintendents/Managers will discuss the field view of maintenance operations as related to new stormwater requirements. Included in this discussion will be how road and street maintenance organizations have planned for and implemented the new requirements and how staff are being trained. Insights on how well the program works will also be offered.

11:30–1:00 **Luncheon**

Session 4: EMPLOYMENT LAW: WHAT YOU SHOULD KNOW (Concurrent with Session 5)

MODERATOR:

Rich Bodell, Washington County Risk Pool
David Sorensen, WSDOT

1:00–2:30 **Employment Law (Part 1)**

Nicki McCraw, *Carney Badley Spellman*

This presentation is designed to walk employers through the different issues that arise in the employment setting. The presentation covers areas of liability, such as hiring processes, wage and hour claims, discrimination and harassment laws, disability accommodation issues, FMLA procedures and performance management.

2:30–3:00 **Break**

3:00–4:30 **Employment Law (Part 2)**

Nicki McCraw, *Carney Badley Spellman*

5:00–6:30 **Social, No-host Bar**





Session 5: ROADWAY PRESERVATION (Concurrent with Session 4)

MODERATOR:

Phil Barto, Fleet Engineering Services

- 1:00–1:45 **Cold In Place Recycling of Asphalt Pavements**
Len Montague, M&M Road Recycle, Inc.
Learn when and how to recycle existing asphalt pavement into a high strength base.
- 1:45–2:30 **Crack Filling for Asphalt Pavements**
Royal Ingebretsen, Special Asphalt Products
A good crack-filling program for asphalt pavements can extend the life of the road.
- 2:30–3:00 **Break**
- 3:00–3:45 **Pre-leveling Roads with a Wedge Penetration Shot**
Steve Vandebogert, SemMaterials, Inc.
- 3:45–4:30 **Cold Mix Asphalt Paving**
Louis Miller, Ferry County
- 5:00–6:30 **Social, No-host Bar**

Day 3: THURSDAY, 10/6 & THURSDAY, 12/8

Session 6: PUBLIC WORKS ROLE IN HOMELAND SECURITY

MODERATOR:

Bruce Wagner, Pierce County Public Works & Utilities

- 8:00–9:30 **Public Works Role in Homeland Security (Part 1)**
Tom Miner, Pierce County Emergency Management
No matter where you live and work, it can happen to you. The Office of Domestic Preparedness now recognizes Public Works as a "First Responder" organization in times of emergencies. Learn what it takes to be ready to respond, and not only can you better serve your citizens, you can also save your organization thousands of dollars. This session will provide an in-depth overview of actual response efforts, the importance of learning the National Incident Management System, and how Public Works is an essential part of the Homeland Security effort.
- 9:30–10:00 **Break**
- 10:00–11:00 **Public Works Role in Homeland Security (Part 2)**
Tom Miner, Pierce County Emergency Management
- 11:00 **Vendor-donated Door Prize Drawing
Conference Adjourns**



ACCOMMODATIONS

SPOKANE

Please make reservations directly with the Mirabeau Park Hotel, I-90 at Sullivan Road. Reserve your room by **September 20** and mention the WSU Road & Street Maintenance Supervisors Conference to receive the special conference rate of \$65 single, \$75 double, \$85 triple, or \$95 quad (plus sales tax).

Mirabeau Park Hotel

1100 N. Sullivan Rd.
Spokane, WA 99220
Phone: 866-584-4674
Fax: 509-922-4965

SEATAC

Please make reservations directly with the DoubleTree SeaTac Hotel. Reserve your room by **November 11** and mention the WSU Road & Street Maintenance Supervisors' Conference to receive the special conference rate of \$89 single/double (plus sales tax). **Rates include free parking.**

DoubleTree SeaTac Hotel

18740 International Blvd.
Seattle, WA 98188
Phone: 206-246-8600 or 800-222-TREE
Fax: 206-431-8687

BE SURE TO ASK FOR THE ROAD & STREET SPECIAL RATE!

EXHIBITORS

During the sessions, displays of recent products and services for public works activities will be available on indoor tabletops and outdoors for heavy equipment. Please register early. The \$329 exhibitor fee (due September 20) includes one 2 1/2' x 6' draped table and registration for one person for the conference and meals. Outdoor equipment may be shown in the parking lot next to the hotel. If you plan to bring outdoor equipment, call Michelle at WSU Conferences & Professional Programs (800-942-4978 or 253-445-4575) to indicate how much room you will need. All vendors can set up beginning October 3 and December 5 at 4:00 p.m. (General attendees register at 10:00 a.m. the day of the conference). Additional personnel from your company are welcome to attend your display at no charge, but additional fees are required if they wish to attend any sessions or need a name tag or meals. Meal tickets can be purchased separately.

Washington State University does not endorse commercial companies or their products. Company names appear in the program for information only.

43rd Annual Road & Street Maintenance Supervisors' Conference 2005 & Traffic Solutions Workshop

Cancellations must be received five business days prior to conference start date or a \$50 processing fee will be assessed. Cancellations made after course start are subject to full registration fee. Substitutions are welcomed at any time. No-shows are subject to full registration fee.

Three easy ways to register:

- **Mail** this form with your payment to:
WSU Conferences & Professional Programs
PO Box 645222
Pullman, WA 99164-5222
- **Fax** your registration with payment information to 509-335-0945
- **Online** registration: <http://capps.wsu.edu/rs>



Return this form with your payment by September 20 and receive a Road & Street Jotter Writing Pad with Pen!

- CHOOSE ONE:** ☐ **Spokane Valley Oct. 4-6, 2005 (#2076)**
☐ **SeaTac Dec. 6-8, 2005 (#2086)**

First Name	MI	Last Name
Title/Position		
Company/Organization		
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Billing Address		
City	State/Province	Zip/Postal Code
Country	E-mail	
Daytime Phone	Fax	

	Early Registration Postmarked by 09/20 (East & West)	Regular Registration After 09/20
Road & Street + Traffic Solutions	<input type="checkbox"/> \$279	<input type="checkbox"/> \$300
Road & Street Only	<input type="checkbox"/> \$229	<input type="checkbox"/> \$250
Exhibitor (Road & Street Only)	<input type="checkbox"/> \$329	<input type="checkbox"/> \$350
Traffic Solutions Only	<input type="checkbox"/> \$79	<input type="checkbox"/> \$109
CEUs for Road & Street	<input type="checkbox"/> \$5	<input type="checkbox"/> \$5
CEUs for Traffic Solutions	<input type="checkbox"/> \$5	<input type="checkbox"/> \$5

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